UNIVERSITY OF TORONTO.

REPORT OF

STANDING COMMITTEE

ON FINANCE.

ADOPTED NOVEMBER 14TH, 1891.

TORONTO:
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1891.

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TORONTO, November 6, 1891.

H. H. LANGTON, Esq.,
Registrar of the Senate,
University of Toronto,
Toronto.

SIR,—1. It may be convenient to the Senate that the enclosed report of the Finance Committee should be accompanied by a statement, in greater detail than would have been proper in a report for 1892, of the conjectural position of the University in 1893, under the scheme of expenditure which, in order to carry out the most urgent requirements of the report of April last, the Committee have felt bound to submit. I am, of course, solely responsible for the prior presentation, as well as the contents of this statement, which ordinarily would have been made verbally when moving the adoption of the report; but a consideration of which will, I think, be facilitated by the prior distribution of this paper.

2. The revenues of the University will, in all probability, be at no very distant period greatly enlarged, as is sufficiently shown by the fact that offers for the westerly part of the Park estate and for the Upper Canada College block, aggregating over $900,000, have, within the last few months, been declined, the authorities hoping to dispose of these valuable properties by degrees at enhanced prices.

3. But meantime the depression in Toronto real estate deepens, and the prospect of early relief by sales diminishes. Meantime, also, these properties are about to become burdensome rather than beneficial to the revenues. For example, the improvements necessary to put Devonshire Place on the market will involve a charge or loss of interest of about $1,500; while the annual charges to be assumed by the University in connection with its acquisition of the U. C. College block, not yet ascertained, may perhaps reach, including a sum for local improvement, $7,500.

4. There seems but one way of dealing with these charges at present, namely, to pay them, with interest thereon, out of capital; treating them as investments in the acquisition or development of unproductive real estate; and charging that estate with the annual payments and with interest thereon; a process which, however legitimate it may be, will yet, if long continued, result in the transfer of a substantial part of the interest-bearing capital to accounts at present almost unproductive.

5. Leaving out of the accounts on either side the unproductive lands, the condition of the expenditure account in 1893, on the basis of the recent additions thereto, and of those suggested in the accompanying report, and of those involved in the building schemes now in hand, may be very roughly estimated as follows:—

6. The ordinary expenditure estimated for 1892 is largely swelled by certain additions to the staff already made pursuant to the report of April last and otherwise. Besides these it comprises further payments proposed to be sanctioned as follows:—

Salaries		$2,894 00
Increases for twelve months to bring Retirement Fund into operation—		
Payable to officers	$887 50	
Payable to fund	2,312 50	
	$3,200 00	
Proportion for nine months		2,400 00
Total		5,294 00

7. Including these sums the estimated ordinary expenditure for 1892 is 96,378 60
While the estimated ordinary revenue, after deducting $5,000 for Contingent Fund, is 91,823 16

(a) This shows a deficiency (met in 1892 out of abnormal receipts but to be met in 1893 out of ordinary revenue of 4,555 44
(b) Add for 1893 three months to complete retirement fund increases 800 00
(c) Add for 1893 net increases in charge for salaries for 1892 already sanctioned as follows :—

	1892.	1893.
Librarian	$900 00	$1,300 00
Acting Assistant Librarian	350 00	.....
Professor, Ethics	2,250 00	3,000 00
Lecturer, German	600 00	900 00
Lecturer, French	600 00	900 00
Lecturer, Latin	600 00	900 00
Demonstrator, Chemistry	600 00	900 00
Totals	$5,900 00	$7,900 00

Increase 2,000 00
(d) Add maintenance new Library, conjectured 1,500 00
(e) Add interest on cost of Chemical building provided out of guaranteed debentures, $60,000 at 4 per cent. (apart from technical equipment not provided for) $2,400 00
(f) Add maintenance of Chemical building, conjectured 1,500 00
(g) Add interest on cost of Gymnasium, etc., to be provided out of guaranteed debentures, $20,000 at 4 per cent 800 00
(Equipment and maintenance to be provided by subscriptions and students' Gymnasium fees.)

Total $13,555 44

being the minimum to be provided for in 1893 in excess of the ordinary revenue of 1892, not including any further provision for Mineralogy and Geology, or for equipment of the Chemical building or for equipment out of general funds of Museum or Main building.

8. The possible additions to revenue for 1893 to meet this excess of expenditure may be conjectured rather than estimated as follows :—
(a) Fees, School of Science ..... } $3,500 00
Occupation rent, School of Science ..... }
Degree fees, Agriculture ..... }
(b) Proportion of expenses of maintenance and repairs of Biological and Chemical buildings to be refunded out of Medical Faculty funds 1,000 00
(c) New Library fees 2,000 00
(d) Increase in tuition fees due to extension and new facilities 2,500 00
(e) Interest earned by restoration to capital of $100,000 spent on Biological building, replaced out of proceeds of guaranteed debentures at 4 per cent., producing a net return of say 1½ per cent., or $1,500 over debenture interest 1,500 00

Total $10,500 00
which being deducted from the total increased expenditure as above 13,555 44

still leaves a deficiency of $3,055 44

9. This, or a much greater deficiency, may be bridged over by the adoption in whole or part of the following expedients :—

(*a*) Temporary reduction in customary Library grant, to be replaced by temporary application to the same purpose of the interest on Library insurance fund	$2,000 00
(*b*) Temporary suspension of contingent fund	5,000 00
(*c*) Temporary suspension of increases applicable to retirement fund	2,312 50
Total	$9,312 50

Besides which there is possible :—

(*d*) Increase in tuition fees .....

(*e*) An addition to the revenue from new land sales .....

10. Some of the conjectures of expenditure and receipt contained in the Finance Committee's Report and some of those above given are necessarily so vague, and there are so many disturbing elements and unconsidered contingencies on both sides of the account, that it would not be prudent to calculate on a favorable realization; but by making use of all the expedients suggested the accounts can be balanced even on the most unfavorable calculation which can be reasonably made; yet some of the suggested expedients are so undesirable that they should be contemplated only as a last resource.

11. These considerations show the exceptional gravity of the situation, and the weight of responsibility which now rests on the Senate in the discharge of its duty under the Statute creating the Finance Committee. It will be for the Senate to decide whether, in the effort to advance the great objects of the report of April last, it is right, as proposed by the Committee, to encounter some risks which under ordinary circumstances it would decline.

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UNIVERSITY OF TORONTO.

REPORT OF STANDING COMMITTEE ON FINANCE.

November 2nd, 1891.

The Standing Finance Committee beg to make the following report with reference to the matters to them referred under Statute 231:

1. They have obtained from the Bursar his estimates of the items of probable receipt, and have obtained from the Bursar and the Registrar and the heads of departments estimates of the probable expenditure, and have enquired into and considered and amended the same, and have submitted to the Board of Trustees their conclusions as hereinafter expressed, and they append a resolution of the Board thereon.

2. In tabulating the results they have, in all matters as far as possible, adopted, for the sake of convenience and comparison, the forms of tables used in the recent report of the Committee of the Senate and Board of Trustees on revenues and requirements, and they refer throughout to the page of that report containing the comparative tables relevant to the statement in hand.

3. They give the actual results as reported to them by the Bursar for the year 1890-1891, as well as the estimates for the year 1891-2.

RECEIPTS ACCOUNT—INCOME.

I. General Revenue.

—	Estimate, 1892.	Receipt, 1891.
	$ c.	$ c.
(a) Interest on balance purchase moneys (old sales)	798 00	1,022 90
Interest on balance purchase moneys (new sales, Devonshire place and vicinity)	1,582 40	
(b) Interest on loans	35,415 33	35,406 97
Interest on debentures (Including interest on Scholarship foundations to be written to the credit of that account, for 1892, $1,286; written for 1891, $1,010).	21,758 93	21,866 02
(c) Surplus interest on general bank balances, including interest at 6 per cent. on U. C. College overdraft by arrangement made during building of College	200 00	4,120 83
(d) Rents (other than Park)	3,375 00	2,756 07
Rents, University Park	8,324 00	9,005 47
Allowance for rent for occupation by Medical Faculty of part of new building, as proposed by report, page 25	1,200 00	
Carried forward	72,653 66	74,178 26

General Revenue—*Continued.*

		Estimate, 1882.	Receipt, 1891.
		$ c.	$ c.
Brought forward		72,653 66	74,178 26
(*e*) Fees, University and College :—			
To go to University and College	$20,380 00		
To go to Medical Faculty	820 00	21,200 00	23,369 89
(*f*) City payment		6,000 00	6,000 00
(*g*) Transfer fees		50 00	38 00
(*h*) Dividend on bank stock		24 50	24 50
(*i*) Casual accounts :—			
Insurances *re* Mortgages		.....	67 18
Total		99,928 16	103,677 83
Deduct for allowance for loss of and reduction in interest		1,000 00	
Total general revenue for year		98,928 16	103,677 83

II. Interest on Special Funds.

	Estimate, 1892.	Receipt, 1891.
	$ c.	$ c.
(*k*) Bank interest on building insurance and grant fund, to be written to credit of restoration of building account	250 00	2,421 40
(*l*) Bank interest on library building fund (donations), to be written to credit of library building fund	1,300 00	1,386 00
(*m*) Bank and other interest on library insurance fund (books), to be written to credit of library insurance fund (books) account	2,000 00	2,333 33
(*n*) Bank interest on library restoration fund (books, donations) to be written to credit of library restoration fund (books) account	120 00	235 56
(*o*) Bank interest on furniture and utensils insurance fund, to be written to credit of restoration of furniture, etc., account	50 00	160 00
(*p*) Bank interest on museum insurance fund, to be written to credit of restoration of museum account	140 00	323 00
(*q*) Bank interest on residence extension fund, to be written to credit of that account. Credit omitted in 1891	23 38	
(*r*) Interest at 5 per cent. on medical faculty surplus account as re-adjusted, to be written to credit of that account. Credit omitted in 1891	534 50	
(*s*) Bank interest on students' fund and gymnasium account, to be written to the credit of that account. Credit omitted in 1891	9 20	
(*t*) Bank interest on University club and gymnasium account (subscription), to be written to credit of that account. Credit omitted in 1891	62 80	
(*u*) Bank interest on Vice-Chancellor's special account, to be written to the credit of that account. Credit omitted in 1891	23 52	
Totals	4,563 40	6,859 29

III. Abnormal Receipt for 1892.

Abnormal Receipts.	Estimate 1892.	1891.
	$ c.	$ c.
(*v*) Fees. Receipt due to re-transfer of fees from Medical Faculty surplus account, available for special services for 1892	4,751 94	
(*w*) Surplus income reported for 1891, available for special services for 1892	14,534 82	
Total	19,286 76	

SUMMARY.

		Estimate 1892.	1891.
		$ c.	$ c.
Grand total receipt for year		122,778 32	110,517 12
Of which			
Set aside for contingent fund	$ 5,000 00		
Applicable to scholarships	1,285 00		
Applicable to Medical Faculty fees account	820 00		
Applicable to interest on special funds	4,563 40		
Abnormal and available for special service	19,286 76		
		30,955 16	
Leaving available for ordinary service		91,823 16	

General Observations and Comparisons of Ordinary Income for 1891 with Estimates for 1892.

7. It will be observed that the ordinary revenue for 1891 was $103,677 83
While the estimate for 1892 is 99,928 16

Showing an apparent diminution of $3,749 67

And this notwithstanding the following items of increase for 1892:

Interest on new sales	$1,582 40	
Allowance for rent by Medical Faculty	1,200 00	
Enhancements on renewable leaseholds	700 00	
		3,482 40

Which would increase the amount of the apparent diminution in other items to $7,232 07

8. This result may be accounted for partially as follows :

Apparent diminution in receipt for 1892 of gross fees, due partly to suspension of July Matriculation Examination and consequent loss of fees, and partly to abnormal receipt in 1891 of $1,537.20 for fees for previous year	$2,169 89	
Apparent diminution in 1892 of receipt for park rents, due to abnormal receipt in 1891 of	681 47	
Investment during 1891 in construction of Biological Building No. 2 of capital to the amount of $54,076.79, representing for interest at 6 per cent. per annum $3,244.56 ; of which, however, only a part was received during 1891, as the transfer of capital occurred at various times during the year ; but even assuming the whole as a loss for comparative purposes it would reach	3,244 56	
Making a total of		6,095 92
Still leaving an apparent deficiency of		$1,136 15

9. So far as the committee can judge, the remaining apparent deficiency is mainly due to the working of the accounts of the special funds.

10. These funds (which were enormous in 1891, and which, though gradually lessening during 1891 and 1892 as the capitals are applied to their proper objects, are still very large) have been invested to a great extent at rates of interest higher than the bank rate of 4 per cent., partly on mortgages, but mainly in temporary advances to U. C. College during the building of the college, in anticipation of the realization of its endowment.

11. By these means a considerable profit was made in 1891 over the bank interest credited to the funds. The capital being now diminished this source of profit has, of course, diminished proportionately.

12. The committee observe that a large amount of these funds is expected to be paid off during the current year ; and it occurs to them that the resulting further diminution of profit may not have been fully taken into account in the estimate submitted, and that it may be necessary to draw on the sum of $5,000 appropriated to contingent fund in order to meet this diminution. But the committee not having investigated the capital account of the University can do no more than throw out this suggestion.

13. In this connection the committee suggest that it is worthy of consideration whether a plan should not be adopted showing in detail the fluctuations in, and totals of, the liquid capital of the University from year to year, and its condition at the close of each year, commencing at latest in the year 1880, and continuing the account for the future.

DETAILS.

Dealing with the items the following remarks occur :—

(a) Interest on Purchase Moneys.

14. It will be observed that the item of interest on purchase money is increased by the amount to come in from mortgages on sales in Devonshire Place and the vicinity. It was hoped that this amount would be largely in excess of the figures given ; and some sales are still in progress, which, if completed, will add $45,000 to the liquid capital ; but the further depression in real estate has disappointed expectations, and the University has to deal with reluctant instead of willing purchasers.

Besides, in order to sell Devonshire Place at all, it was necessary to provide for its drainage, paving and water supply, involving a large expenditure of capital to take place during the year. It is not safe, therefore, to calculate on any further increase in the new income from this source for the current year, though the sales of next spring may improve the situation for the year 1892-3.

(b) Interest on Loans and Debentures.

15. The calculation as to interest on loans and debentures has been based on the assumption that the same rate of interest, without loss either during the intervals of reinvestment or by reason of a lowering in the rate, will be obtained as was exigible on the amounts as invested at 30th June, 1891. But it is obvious that an allowance must be made for these matters, and in respect thereof a reduction of $1,000 from the gross estimate is proposed.

(c) Interest on General Bank Balances, etc.

16. As already intimated, during the construction of Upper Canada College the Government has availed itself, pending the realization of the endowment of the College, of part of the University funds, allowing interest thereon at 6 per cent. This partly accounts for the large sums appearing to the credit of this account in 1891.

(d) Rents.

17. The estimate for rents, other than University Park rents, is increased in expectation of an enhancement on a renewable lease falling in during this year. In other respects all the rents are calculated upon the assumption that twelve months rent will be received during the year.

No sum has been estimated as receivable during the current year as allowance for ground rent of the site of the School of Practical Science, though it is expected that the matter will be closed in time to secure some receipt from it before the end of the year.

(e) and (e) Fees, University and College.

18. As already intimated, the large receipt of $23,369.89 for 1891, is in part accounted for by the fact that certain junior matriculation fees for the preceding year had not been received in time to appear in the accounts of that year.

19. Following is a detailed comparative statement of the receipts from fees for the last five years, with the Registrar's estimate of the probable receipts for the current year

TABULATED STATEMENT OF FEES RECEIVED.

	Estimated for 1891 2.	1890-1.	1889-90.	1888-9.	1887-8.	1886-7.
	$	$	$	$	$	$
Lecture Fees in University College	10,000	9,680	9,600	7,803	6,943	7,115
Examination Fees, Faculty of Arts	5,500	5,100	3,300	2,926	2,559	2,577
Degree Fees, do	1,300	1,290	1,150	1,000	1,000	950
Matriculation Fees, do	.....	.....	1,861	1,400	1,224	1,247
Examination Fees, Faculty of Law	150	150	125	175	480	320
Degree Fees, do	200	220	180	240	240	120
Matriculation Fees, Faculty of Medicine	100	192	250	165	365	190
Examination Fees, do	1,500	1,485	1,300	925	925	575
Degree Fees, do	1,400	1,420	1,200	1,120	1,100	520
Examination and Degree Fees, Dentistry	750	725	955	745		.....
Degree Fees, Engineering	.....	..		20		....
Fees for Dispensation, Honor Certificates, etc.	300	313	300	337	230	174
Totals	21,200	20,575	20,221	16,856	15,066	13,788

Medical Faculty Fees.

20. These fees, it will be observed, do not include any of the fees charged by the Medical Faculty for tuition of the medical students, all of which, under the arrangements made on the establishment of that Faculty, go to a special account for, and are devoted to, the service of that Faculty.

21. Surpluses have accrued on the operations of the Medical Faculty in various years as follows :—

1888	$1,785 97
1889	539 25
1890	1,720 72
1891	1,278 02
	$5,323 96

These surpluses have been placed to the credit of a Medical Faculty Surplus Account, on the balances of which interest at 5 per cent. has been allowed.

The amount of principal and interest on this head would be :

Principal	$5,323 96
Interest	351 80
	$5,675 76

Examination and Degree Fees in Medicine.

22. The Examination Fees and Degree Fees in Medicine have been written to the credit of the same account for 1888, 1889 and 1890, but not for 1891.

23. It seems that during last winter, the Minister of Education, having heard of these credits, had an interview with the Chancellor and Vice-Chancellor, on which occasion he objected to them and pointed out that the amounts should be written back to the credit of the University on the grounds next mentioned.

24. It appears to us that these amounts do properly belong to the general funds of the University, which performs the examinations, pays the expenses, gives the certificates and confers the degrees. The amounts involved are as follows :

1888	$2,390 00
1889	2,210 00
1890	2,342 00
	$6,942 00

To which interest at the same rate, amounting to $720.34, has been added ; in all $7,662.34.

25. It appears, however, that under the arrangements made by the medical faculty, certain professors of that faculty agreed to discharge, and have actually discharged, gratuitously a certain portion of the work of examination, which must otherwise have been discharged at the expense of the University, at a cost according to the rates paid for examinations as reported by the Registrar as follows :

1888	$440 00
1889	500 00
1890	600 00
~~1891~~	~~820 00~~
Making a total of	$2,360 00

26. It seems reasonable that the amount, which has been saved to the University by this action of the Professors of the Medical Faculty should be devoted to that Faculty; and we suggest that it should be written to the credit of the Medical Faculty Surplus Account in lieu of the sum now appearing as examination fees, which should be retransferred to the University. Adding the interest as before, the amount will be:

Principal	$2,360 00
Interest	150 60
Total	$2,510 60

27. It also appears (see Report, page 84) that Mr. A. C. McKay was employed temporarily last year at a cost to the Medical Faculty funds of $400, to do work in the Department of Physics, properly University work required under the new curriculum, and it seems reasonable that this sum should be written to the credit of the Medical Faculty Surplus Account.

Results of Suggestions.

28. The addition of these two sums of $2,510.60 and $400 (in all $2,910.60) to the Medical Faculty Surplus Account of $5,675.56, would show a total at the credit of that account of $8,586.16 in lieu of $13,338.10.

29. If our suggestion be carried out the same principle should apply in future, and therefore the item of fees is in the estimate divided, so as to state the portion assigned to the Medical Faculty.

30. If these suggestions be adopted they will result in the transfer of $4,751.94 from the Medical Faculty Surplus Account to the general funds as an abnormal receipt for the current year.

Degrees in Agriculture.

31. It is to be observed that hitherto no fees have been charged for degrees in agriculture, given on the instruction at the government institution at Guelph; while the University has borne the cost of the examinations for these degrees as follows:

1888	$324 07
1889	314 65
1890	247 00
1891	271 05
Total	$1,156 77

32. It is suggested that, as these examinations, for a very small number of candidates, were undertaken at the request of the Government, they should pay the fees in the past and in the future.

Library Fees.

33. The Committee suggest that on the occupation of the new library building, with its great additional facilities, involving a large additional yearly charge, a small library fee should be charged to all students from all institutions availing themselves of the lectures in any of the Arts courses in the University or University College, the proceeds of which charge should go towards the expenses of the library; and they recommend that any alterations or regulations needed for the establishment of this charge should be procured.

Fees of Students from the School of Practical Science.

34. There are about 100 students from the School of Practical Science who have been receiving instruction from the University Faculty in Physics, Mathematics, Chemistry and Mineralogy and Geology.

35. By sec. 5, sub-sec. 4, Cap. 230, R.S.O., the lectures of the University faculty, with certain exceptions, are free of charge to all students matriculated in the University who are enrolled in a federating university or in University College or in a federating college, and who enter their names with the Registrar of the University faculty; but in the case of all other students the Senate shall determine the fees which shall be charged for the several courses of lectures in the University.

36. The Senate has determined that $20 shall be charged for the fees of students attending more than three courses of lectures; $11 for those attending two or three single courses, and $6 for those attending one single course. It may in this connection be worthy of consideration whether the fees should not be $15 at least for three courses.

37. The students from the School of Practical Science not being matriculated in the University, nor entering their names with the Registrar of the University Faculty, do not come within the above statutory provision for free tuition; the University reaps no benefit from them by means of examination or degree fees; the University is put to considerable additional expense in some of the Departments in providing for their tuition; and they properly should, as but for the provision next mentioned they would, come under the operation of the regulation as to payment of fees.

38. But by the statute of Senate No. 208, of October 18th, 1889, respecting the affiliation of the School of Practical Science, Sec. 2, it is provided that "all regular students of the said School shall enjoy the same exemption from fees as is accorded to students matriculated in the University and exempted from payment of fees under the provisions of R.S.O., 1887, Cap. 230, sec. 5, sub-sec. 4."

39. It thus appears that these students, though in quite a different relation to the University, have been by the affiliating statute placed on the same footing in regard to fees as its own undergraduates.

40. It is suggested that the Government should be asked to make provision for the payment of these fees, and to agree to the necessary regulations in that behalf.

(k, l, o, p,) Building and Insurance Funds.

41. The interest on the Building Insurance and Grant fund and the like funds of course diminishes as the capital is expended.

(m, n) Library Donation and Insurance Funds (Books).

42. The amount to the credit of the Library Restoration Fund, (Books, Donations) on 19th October, 1891, is $9,198 79
The chairman of the library committee reports that there is in the hands of the treasurer of that committee 2,530 00

which makes a total of $11,728 79
available from that Fund.
Orders for books are outstanding to the amount of $23,000.00
Some further purchases may be authorized, for which allow $1,000, or in all 24,000 00
Applying the above 11,728 79

a balance of $12,271 21
remains to be provided temporarily out of the Library Insurance Fund (Books).
That fund stands at 50,000 00
with accumulated bank interest 2,333 33

In all $52,333 33
From which deduct the above 12,271 21

There will remain $40,062 12

It is thought that about 4 months interest may be obtained on the Library Restoration Fund, (Books, Donations) say	$120 00
As to the Library Insurance Fund, (Books), it is suggested that $25,000 at least may soon be dealt with as open to permanent investment, and that interest may be allowed thereon at the increased rate of 5 per cent. from 1st January next making for the full year	1,125 00
It is hoped that bank interest on the balance may reach	875 00
Making in all	$2,000 00

In this relation it may be observed that any amounts for binding books required in connection with the restoration will properly form a charge on the restoration funds.

(w) Surplus Income, 1891.

43. The Bursar reports that owing to an underestimate of revenue and an overestimate of expenditure a surplus of income accrued on the operations of last year amounting to $14,534.82, available for the current year. But the receipt is abnormal, and should, like that from the transferred fees, be devoted to special, rather than to ordinary services.

ESTIMATES OF EXPENDITURE.

44. The committee called for requisitions from the various departments and they transmit with this report the replies which they have received.

45. In dealing with the estimates they have endeavored to allocate the amounts to the appropriate funds: as far as possible, providing for fixed and ordinary charges out of the ordinary revenue; and seeking to appropriate to special services, or expenditures of a more lasting nature, and in a few cases to unpaid grants of former years those abnormal receipts which cannot be counted on to recur.

PROPOSED EXPENDITURES OUT OF ABNORMAL REVENUE.

46. The expenditures of this nature recommended are:—

	$ c.	$ c.
Insurance for future years		1,600 00
This item, due to the adoption of the three years system, is at present conjectural. The new rate of insurance on the main building is 1 per cent., but it is hoped that on completion improved conditions will result in a reduction of the rate to .70. It is also hoped that a rebate may be obtained on the insurance on the books so soon as they are transferred to the fire-proof stack-room now in process of erection.		
Printing and preparation of last year's Calendar		439 80
Chemical Laboratory:—		
Revote of the unexpended balance of an old appropriation for special apparatus	888 82	
Revote of the unexpended balance of an old appropriation for apparatus for examinations	220 00	
		1,108 82
Carried forward		3,148 62

Proposed Expenditure out of Abnormal Revenue—*Continued.*

		$ c.	$ c.
Brought forward			3,148 62
Physical Department—Workshop fittings		669 00	
" " Laboratory fittings		490 17	
" " Supplementary		55 00	
			1,214 17
Mineralogical and Geological Laboratory—Apparatus and fittings			1,100 00
Psychological Laboratory—Amount already expended of a former appropriation of $900 for apparatus, taken out of Museum Insurance Fund and to be recouped thereto		454 78	
do Revote of balance of same appropriation		445 22	
do Revote of amount of a former appropriation unexpended to be spent for same purpose		200 00	
do Fittings		351 00	
			1,451 00
Mathematical Department—Apparatus			750 00
Political Science Department—Class Room Maps			30 00
Classics—Class Room Maps and Books			25 00
English— " " "			19 00
French— " " "			48 90
German— " " "			53 00
Italian and Spanish— " "			22 76
Oriental Languages— " "			23 00
Biological Department, Physiological Branch—Apparatus			800 00
Biological Department—Completion and fittings and furniture and grounds of new building No. 2 (exclusive of Museum fittings, $3,000, to be provided for out of Museum Insurance Funds)			4,001 47
The amount expended out of capital on the new building No. 2 up to 30th June, 1891, was		61,590 49	
The further expenditure to October 23, 1891, is	$4,548 93		
The estimated cost of completion, mainly in fittings, etc., is	5,701 28		
Total for the year		10,250 21	
Making a grand total of		71,840 70	
The expenditure on Biological building No. 1 has been—			
Out of surplus income	$24,965 77		
Out of capital	32,160 77		
In all		57,126 54	
Making a total expenditure, actual and estimated, on both buildings of		128,967 24	
It is proposed that of this expenditure		100,000 00	
should be charged to capital, leaving chargeable to income		28,967 24	
Deducting therefrom the amount already so charged		24,965 77	
there remains to be charged ~~making the proposed grant~~		4,001 47	
Total of this class of expenditures			12,681 92

47. From the abnormal receipts	$19,286 76
this total being deducted	12,681 92
there remains a balance of those receipts	$6,604 84
whereout the Committee, much to their regret, are obliged to propose the appropriation of	4,555 44
to meet the expected over-expenditure out of ordinary revenue; leaving an ultimate balance of	$2,049 40

on the operations of the year; a balance only reached by dispensing with the contingent fund in 1890; and in any event not more than adequate to meet unforeseen contingencies of revenue and expenditure.

Ordinary Expenditure.

48. The Committee concur most heartily in the view of the report that it is inadvisable to create ordinary and permanent charges in excess of the ordinary and permanent revenue; and they have gone to the utmost limit of prudence in their desire to meet the most urgent requirements of the report during the current year. In this connection it is necessary to attend to the future as well as the current charge.

49. It is to be observed that the amounts of money expenditure for maintenance, etc., of the new Main and Biological buildings are necessarily conjectural; and, also, that further expenditures will be occasioned shortly by the occupation of the Library and Chemical buildings.

50. The estimates, in brief, propose to meet all the requirements classed in the first degree of urgency in the Report, including the establishment of the Retirement Fund, with the exception of th Demonstrator in Physics.

51. It is to be observed that, for the bulk of the new salaries and for the payments to the Retirement Fund, only nine months' charge falls on the revenues of this year, and that the adoption of the estimates involves a necessarily increased charge for the succeeding year of $3,150.00, reached thus :—

	$ c.
Professor of Ethics, three months' salary and retiring fund	750 00
Lecturer, Latin, " " " and increase	300 00
" French, " " " "	300 00
" German, " " " "	300 00
Demonstrator, Chemistry " " " "	300 00
Librarian, " " " "	400 00
Bursar, three months' retirement fund increase	50 00
Registrar, " " "	50 00
Professor Political Science, " " "	50 00
Professor Mathematics, " " "	50 00
Professor Physics, " " "	25 00
Demonstrator Physics, " " "	50 00
Professor Chemistry, " " "	25 00
Professor Biology, " " "	25 00
Lecturer Physiology, " " "	50 00
Lecturer Italian and Spanish, " " "	50 00
Professor Logic and Metaphysics, " " "	50 00
Professor Greek, " " "	25 00
Lecturer Greek, " " "	50 00
Lecturer Latin, " " "	50 00
Professor Orientals, " " "	50 00
Professor English, " " "	50 00
Lecturer English, " " "	50 00
Lecturer French, " " "	50 00
	3,150 00

52. It is to be further observed that the Committee have been unable to propose grants for the Demonstrator in Physics, or the officers named in the second order of urgency, or in respect of certain increases and grants contemplated by the Report, and proper to be made at the earliest practicable moment. With reference to the officers named in the second order of urgency it may be convenient here to note that they include a Lecturer in Mathematics, omitted by obvious error in the summary of the Report.

53. These considerations will show in how straightened a condition the University stands for funds; and how important it is to increase its revenue at the earliest moment, and by all practicable means.

54. It is only in reliance on such an increase, to be attained from interest on land sales to be made during this and the next financial year, from rent for the site of the School of Science, from fees, and from the operation of the proposed Provincial guaranty of building debentures, that the Committee venture to propose the creation of the charges involved in the estimate, coupled with a provision that in case in any future year the income of the University and College shall prove inadequate to pay the increases proposed in order to put the retirement fund into immediate operation, in addition to the other sums necessary to the service of the University and College, such increases may be suspended in whole or part for such year to the extent to which the same are applicable to the retirement fund. The committee feel that the best interests of the University imperatively require the earliest and most energetic efforts to enlarge its revenues, which are at this time (owing to the depression in the real estate market of Toronto) quite at a standstill.

Scheme of Estimates of Expenditure and Recommendations.

55. In the preparation of the estimates of expenditure an effort has been made to systematize and detail the votes, and to give such explanations and comparative information as will show the reason of the grants, and the changes in the scale. But the details and information, on this first occasion, have not been given so fully as may be done in future years, when the labors of the Committee will not involve the inauguration of a new system.

56. It is recommended that the plan now adopted, with such improvements and such further details as experience may indicate, be continued in the future, and the columns showing the increases and diminutions in the votes be added.

57. The estimates being limited to expenditures out of income, the Committee have not, save where necessary in order to deal with income, gone into the expenditure out of the capitals of any of the funds, but they have noted for the information of the authorities the requisitions which have come before them payable out of such capitals.

Method of Dealing with Appropriations and Expenditures.

The following recommendations are made :—

58. That no appropriation not expended during any financial year be deemed authority for any expenditure during the next year; and that application must be made for a re-appropriation where required.

59. That full details of all expenditures under general appropriations, as for "Supplies" and so forth, be given in the accounts laid before the authorities.

60. That the accounts of such general appropriations be, as far as possible, subdivided and particularized, so as to admit of scrutiny and comparison.

Estimates Summaries.

61. Annexed hereto are the summaries of the estimates, the details and explanations of which are transmitted with this report.

EDWARD BLAKE,
Chairman.

SUMMARIES OF ESTIMATES.

(1)—Detailed Summary of Salaries, Year 1891-2.

	Estimate, 1891-2.	Paid, 1890-1.
	$ c.	$ c.
(1) Bursar's office	2,381 25	2,110 50
(2) Library	1,490 00	1,950 00
(3) General as between University and University College	4,670 00	4,146 00
(4) Pensions	1,144 00	1,220 00
(5) University of Toronto, general	1,940 00	1,640 00
(6) Teaching staff, etc., University:		
(*a*) Modern History	2,800 00	2,800 00
(*b*) Political Science	5,650 00	5,500 00
(*c*) Mathematics	3,650 00	3,000 00
(*d*) Physics	6,525 00	5,800 00
(*e*) Chemistry	4,979 00	4,178 00
(*f*) Mineralogy and Geology	3,800 00	3,675 00
(*g*) Biology	6,449 00	6,094 00
(*h*) Italian and Spanish	2,150 00	1,500 00
(*i*) Logic and Metaphysics	3,400 00	3,250 00
(7) Teaching staff, etc., University College:		
(*k*) Ethics	2,500 00	1,250 00
(*l*) Greek	4,825 00	4,850 00
(*m*) Latin	2,750 00	1,750 00
(*n*) Oriental Literature	2,650 00	2,000 00
(*o*) English	4,800 00	4,500 00
(*p*) French	2,750 00	1,875 00
(*q*) German	3,100 00	1,375 00
(8) University College, general	760 00	760 00
Total	75,163 25	65,[illegible]0

(2)—Estimated Expenditure, Year 1891-2.

Summary, including Salaries.

		Estimate, 1892. Payable out of interest on special funds, and reserve for scholarships.	Estimate, 1892. Payable out of Abnormal Receipts.	Estimate, 1892. Payable out of Ordinary Revenue.	Expenditure, 1891.
		$ c.	$ c.	$ c.	$ c.
1. Salaries and pensions:					
(a) Salaries (inclusive of Bursar's office, President's house rent and of Retirement Fund). (For summary of details see previous page)		.....	.....	74,019 25	64,003 50
(b) Pensions		.....	.....	1,144 00	1,220 00
2. Bursar's office (exclusive of salaries now appearing in salaries statement)	$1,175 00				
Of which ¼ to U. C. College	293 75				
Three-quarters to University	$881 25	.....	.....	881 25	840 31
3. Expenses *re* investments, etc		.....	.....	800 00	1,055 42
4. Scholarships		1,225 00	.....	.....	1,010 00
5. Examiners		.....	.....	5,949 10	6,766 25
6. Library (exclusive of salaries)		.....	.....	2,600 00	2,633 39
" expenses during restoration		1,000 00	.....	.....	.....
" temporary salaries during restoration		1,350 00	.....	.....	.....
7. Telephones		.....	.....	105 00	.....
8. Insurances		.....	.....	400 00	1,742 46
" (For future years)		.....	1,600 00	.....	.....
9. Main building: Repairs, maintenance of structure, etc., fuel, water and gas (salaries excluded)		.....	.....	2,900 00	2,869 02
10. Grounds (exclusive of salaries)		.....	.....	1,000 00	237 45
11. Chemical Department:					
Materials for lectures		.....	.....	450 00	234 83
Balance of special appropriation for apparatus		.....	888 82	.....	201 50
Special appropriation for examination apparatus		.....	220 00	.....	.....
12. Biological Department:					
Repairs, maintenance of structure, fuel, water and gas (salaries excluded)		.....	.....	1,380 00	993 09
Laboratory supplies, etc		.....	.....	325 00	217 86
Apparatus for Physiological Branch		.....	800 00	.....	.....
Museum wing, for completion, including fittings, furnishings, roads, fence, etc		.....	4,001 47	.....	.....
13. Physical Department:					
Maintenance and Laboratory supplies		.....	.....	300 00	254 52
Fittings for workshop		.....	669 00	.....	.....
Fittings for Laboratory		.....	490 17	.....	.....
Further fittings		.....	55 00	.....	.....
14. Mineralogical and Geological Department:					
Maintenance		.....	.....	100 00	50 27
Apparatus and fittings		.....	1,100 00	.....	.....
15. Ethnological Museum, sundries		.....	.....	50 00	.....
Carried forward		3,575 00	9,824 46	92,403 60	84,454 87

(2) Estimated Expenditure, Year 1891-2—*Continued.*

		Estimate, 1892.			
		Payable out of interest on special funds, and reserve for scholarships.	Payable out of abnormal receipts.	Payable out of ordinary revenue.	Expenditure, 1891.
		$ c.	$ c.	$ c.	$ c.
Brought forward		3,575 00	9,824 46	92,403 60	84,454 87
16. Psychological Department:					
Maintenance and supplies				300 00	
Fittings			351 00		
Instruments and apparatus (old grant)—recoupment of museum fund out of abnormal receipts	$454 78				
Amount unexpended	645 22				
17. Stationery, University			1,100 00		
18. Printing, (University, including calendar for year)				680 00	955 40
Printing and preparing calendar for last year			439 80	2,570 00	1,838 37
19. Advertising, University				75 00	140 20
20. Incidentals, University				100 00	100 00
21. Stationery, University College				100 00	258 26
22. Printing, University College				50 00	
23. Advertising, University College				50 00	24 25
24. Incidentals, University College				50 00	36 50
25. Mathematics, apparatus			750 00		
26. Political Science, class room supplies			30 00		
27. Classics, " "			25 00		
28. English, " "			19 00		
29. French, " "			43 90		
30. German, " "			53 00		
31. Italian and Spanish, " "			22 76		
32. Oriental Literature, " "			23 00		
Totals		3,575 00	12,681 92	96,378 60	87,807 85

Total estimated expenditure out of receipts $112,635.52

Detailed Estimate of Expenditure, year 1891-2.

Salaries	Estimated amount year ending 30th June, 1892.	Amount paid year ending 30th June, 1891.
(*Report, page 47.*)		
(1) Bursar's Office :		
Bursar (Retirement Fund increase @ $200, for 9 months $150, all reserved and written to credit of fund.)	$ c.	$ c.
To officer	2,200 00	2,200 00
Reserved for Retirement Fund	150 00	.....
Clerk	500 00	400 00
Book-keeper	200 00	130 00
Boy	125 00	84 00
	3,175 00	2,814 00
One-quarter to U. C. College, three-quarters to University.	2,381 25	2,110 50
(2) Library :		
Librarian (salary @ $1,200, for 9 months $900.)		
To officer	851 25	.....
Reserved for Retirement Fund	48 75	.....
Librarian (acting) salary @ $700 for 6 months	350 00	.....
Assistant Librarian (paid as Registrar)	.....	.....
Student assistant	120 00	112 50
do do	120 00	112 50
Librarian in 1891 (also paid as Lecturer in German)	.....	1,000 00
Library Assistant in 1891 (now acting Librarian)	.....	700 00
	1,490 00	1,950 00
(3) General as between University and University College :		
President (also paid as Professor of Modern History)	1,400 00	1,400 00
do house rent	800 00	800 00
Janitor	504 00	504 00
do as Sunday Constable (formerly included in "Grounds")	25 00	25 00
Gardener (formerly included in "Grounds")	420 00	420 00
do as Sunday Constable (formerly included in "Grounds")	25 00	25 00
Engineer (with rooms and fuel)	576 00	576 00
Superintendent of Electrical Plant (paid as Mechanical Assistant, Physics)	.....	.....
Attendant on Lavatory, salary for 8½ months at $26 per month	221 00	84 00
Charwoman (formerly included in "buildings") salary for 37 weeks at $7 per week	259 00	312 00
Charwoman	258 00	.....
Fireman, also snow-sweeper and cleaner, salary for 26 weeks at $7 per week	182 00	.....
	4,670 00	4,146 00
(4) Pensions :		
J. M. Hirschfelder	1,000 00	1,000 00
George Goodwin	144 00	144 00
B. Fitzpatrick (dead)	.....	76 00
	1,144 00	1,220 00
(*Report, page 48.*)		
(5) University of Toronto, General :		
Vice-Chancellor	400 00	400 00
Registrar (also paid as Registrar University College and Secretary to University College Council). (Retirement Fund increase at $200, for 9 months $150, calculated on the whole income)		
To officer	851 25	750 00
Reserved for Retirement Fund	48 75	.....
Registrar's Assistant	200 00	200 00
Bedel and Attendant on Senate, (also paid as Bedel University College)	340 00	190 00
Architect	100 00	100 00
	1,940 00	1,640 00

Detailed Estimate of Expenditure, year 1891-2.—*Continued.*

Salaries	Estimated amount year ending 30th June, 1892.	Amount paid year ending 30th June, 1891
	$ c.	$ c.
(6) Teaching staff, etc., University of Toronto :		
(*a*) Modern History :		
Professor (also paid as President)	2,800 00	2,800 00
	2,800 00	2,800 00
(*b*) Political Science :		
Professor of Political Economy and Constitutional History. (Retirement Fund increase @ $200, for 9 months $150, all reserved and written to credit of fund).		
To officer	3,000 00	3,000 00
Reserved for Retirement Fund	150 00	.....
Professor of Constitutional and International Law	1,000 00	1,000 00
Professor of Roman Law, Jurisprudence, and History of English Law.	1,000 00	1,000 00
Fellow in Political Science	500 00	500 00
	5,650 00	5,500 00
(*Report, page 49.*)		
(*c*) Mathematics :		
Professor (Retirement Fund increase @ $200, for 9 months $150, all reserved and written to credit of fund).		
To officer	2,500 00	2,500 00
Reserved for Retirement Fund	150 00	.....
Fellow	500 00	500 00
Fellow	500 00	.....
	3,650 00	3,000 00
(*d*) Physics :		
Professor (Retirement Fund increase @ $100, for 9 months $75, all reserved and written to credit of fund).		
To officer	3,100 00	3,100 00
Reserved for Retirement Fund	75 00	.....
Demonstrator (Retirement Fund increase @ $200, for 9 months $150).		
To officer	1,573 13	1,500 00
Reserved for Retirement Fund	76 87	.....
Fellow	500 00	500 00
Mechanical Assistant (also Superintendent of Electrical Plant)	800 00	700 00
Temporary Assistant Lecturer (A. C. McKay, Report p. 84, in order to put on proper basis pecuniary relations between Faculties)	400 00	.....
	6,525 00	5,800 00
(*e*) Chemistry :		
Professor (Retirement Fund increase @ $100, for 9 months $75, all reserved and written to credit of fund).		
To officer	3,100 00	3,100 00
Reserved for Retirement Fund	75 00	.....
Demonstrator, (salary @ $800, for 9 months $600.)		
To officer	570 00	.....
Reserved for Retirement Fund	30 00	.....
Fellow	500 00	500 00
Lecture Assistant	200 00	200 00
Attendant (9 months in 1890-1)	504 00	378 00
	4,979 00	4,178 00
(*f*) Mineralogy and Geology :		
Professor	3,100 00	3,100 00
Fellow	500 00	500 00
Attendant (part of year in 1891)	200 00	75 00
	3,800 00	3,675 00

DETAILED ESTIMATE OF EXPENDITURE, YEAR 1891-2.—*Continued.*

SALARIES.	Estimated amount year ending 30th June, 1892.	Amount paid year ending 30th June, 1891.
(Report, page 50).		
(*g*) Biology :	$ c.	$ c.
Professor (Retirement Fund increase @ $100, for 9 months $75, all reserved and written to credit of fund).		
To officer	3,100 00	3,100 00
Reserved for Retirement Fund	75 00	.....
Lecturer in Physiology (Retirement Fund increase @ $200, for 9 months $150).		
To officer	1,573 13	1,500 00
Reserved for Retirement Fund	76 87	
Fellow	500 00	500 00
Sub-curator of Museum and lecture attendant in Biology	524 00	524 00
Attendant and Caretaker of Biological Buildings (missed 1 week in 1890-1)	480 00	470 00
Wages of boy cleaner	120 00	
	6,449 00	6,094 00
(*h*) Italian and Spanish :		
Lecturer (Retirement Fund increase @ $200, for 9 months $150.)		
To officer	1,573 13	1,500 00
Reserved for Retirement Fund	76 87	.....
Fellow	500 00	.....
	2,150 00	1,500 00
(*i*) Logic and Metaphysics :		
Professor (Retirement Fund increase @ $200, for 9 months $150, all reserved and written to credit of fund.)		
To officer	3,000 00	3,000 00
Reserved for Retirement Fund	150 00	.....
Fellow in Philosophy (half)	250 00	250 00
	3,400 00	3,250 00
(Report, page 51).		
(7) Teaching staff, etc., University College :		
(*k*) Ethics :		
Professor (Salary @ $3,000, for nine months $2,250.)		
To officer	2,058 75	.....
Reserved for Retirement Fund	191 25	.....
Professor, allowance in 1890-91	.....	1,000 00
Fellow in Philosophy (half)	250 00	250 00
	2,500 00	1,250 00
(*l*) Greek :		
Professor (Retirement Fund increase @ $100, for 9 months $75, all reserved and written to credit of fund.)		
To officer	3,100 00	3,100 00
Reserved for Retirement Fund	75 00	.....
Lecturer in Greek, including Greek History, (Retirement Fund increase @ $200, for 9 months $150.)		
To officer	1,573 13	1,500 00
Reserved for Retirement Fund	76 87	.....
Fellow (half Latin in 1891 ; no Fellow in 1892)	.....	250 00
	4,825 00	4,850 00
(*m*) Latin :		
Lecturer in Latin, including Roman History, (Retirement Fund increase @ $200, for 9 months $150.)		
To officer	1,573 13	1,500 00
Reserved for Retirement Fund	76 87	.....
Lecturer (salary @ $800, for 9 months $600.)		
To officer	570 00	.....
Reserved for Retirement Fund	30 00	.....
~~Fellow (half Greek in 1891)~~	~~500 00~~	~~250 00~~
	2,750 00	1,750 00

Detailed Estimate of Expenditure, year 1891-2.—*Continued.*

Salaries.	Estimated amount year ending 30th June, 1892.	Amount paid year ending 30th June, 1891.
(Report, page 52).		
(n) Oriental Literature:	$ c.	$ c.
Professor (Retirement Fund increase @ $200, for 9 months $150.)		
To officer	2,052 50	2,000 00
Reserved for Retirement Fund	97 50	.....
Fellow	500 00	.....
	2,650 00	2,000 00
(o) English:		
Professor (Retirement Fund increase at $200, for 9 months $150. All reserved and written to credit of fund.)		
To officer	3,000 00	3,000 00
Reserved for Retirement Fund	150 00	.....
Lecturer (Retirement Fund increase @ $200, for 9 months $150.)		
To officer	1,573 13	1,500 00
Reserved for Retirement Fund	76 87	.....
	4,800 00	4,500 00
(p) French:		
Lecturer (Retirement Fund increase @ $200, for 9 months $150.)		
To officer	1,573 13	1,500 00
Reserved for Retirement Fund	76 87	.....
Lecturer (Salary @ $800, for 9 months $600.)		
To officer	570 00	.....
Reserved for Retirement Fund	30 00	.....
Fellow (2 Fellows in 1890-91, each half German, 1 @ $500, ½ $250; 1 for 6 months @ $250, ½ $125)	500 00	375 00
	2,750 00	1,875 00
(Report, page 53).		
(q) German:		
Lecturer (in 1890-91 paid also as Librarian)	2,000 00	1,000 00
Lecturer (salary @ $800, for 9 months $600.)		
To officer	570 00	.....
Reserved for Retirement Fund	30 00	.....
Fellow (2 Fellows in 1890-91, each half French, 1 @ $500, ½ = $250; 1 for 6 months @ $250, ½ = $125)	500 00	375 00
	3,100 00	1,375 00
(8) University College, general:		
Registrar (also paid as Registrar University)	250 00	250 00
Bedel (also paid as Bedel University)	510 00	510 00
	760 00	760 00

Detailed Estimate of Expenditure, year 1891-2.—*Continued.*

Expenses.	Estimated Amount for 1891-2. Payable out of interest on special funds.	Payable out of abnormal receipt.	Payable out of ordinary revenue.	Amount paid 1890 1.
	$ c.	$ c.	$ c.	$ c.
(Report, page 12).				
2. Bursar's Office (exclusive of salaries now in salary list.)				
Allowance to cover gas, fuel and attendance	.....	.....	100 00	100 00
Stationery, printing, postage and incidentals	.....	.....	675 00	620 41
Allowance for rent of office	.....	.....	400 00	400 00
			1,175 00	1,120 41
⅓ to U. C. College, ⅔ to University	.....	.....	881 25	840 31
3. Expenses *re* investments, etc.:				
Law costs	.....	.....	500 00	642 47
General incidentals	.....	.....	300 00	412 85
			800 00	1,055 42
4. Scholarships:				
Junior Matriculation:				
Classics (Mary Mulock Scholarship)	120 00	.....	.....	120 00
General Proficiency (Prince of Wales Scholarship)	50 00	.....	.....	50 00
First year:				
Classics (Moss Scholarship)	120 00	.....	.....	120 00
Political Science (Bankers' Scholarship)	70 00	.....	.....	
Second year:				
Classics (William Mulock Scholarship)	60 00	.....	.....	60 00
Mathematics " "	60 00	.....	.....	60 00
Modern Languages (George Brown Scholarship)	60 00	.....	.....	60 00
Philosophy (John Macdonald Scholarship)	50 00	.....	.....	50 00
Political Science (Blake Scholarship) No. 1	75 00	.....	.....	75 00
" " " No. 2	50 00	.....	.....	50 00
Third year:				
German (Julius Rossin Scholarship)	60 00	.....	.....	60 00
Political Science (Blake Scholarship) No. 1	75 00	.....	.....	75 00
" " " No. 2	50 00	.....	.....	50 00
Physics No. 1	100 00	.....	.....	
" No. 2	45 00	.....	.....	
Chemistry and Mineralogy (Daniel Wilson Scholarship)	60 00	.....	.....	60 00
Natural Sciences " "	60 00	.....	.....	60 00
Post-Graduate:				
Political Economy (Ramsay Scholarship)	60 00	.....	.....	60 00
	1,225 00	.....	.....	1,010 00
5. Examiners:				
Arts	.....	.....	3,000 00	2,998 14
" (supplemental)	.....	.....	1,100 00	585 05
Medicine	.....	.....	700 00	696 97
" (supplemental)	.....	.....	200 00	
Law	.....	.....	140 00	140 60
Engineering	.....	.....	20 00	
Dentistry	.....	.....	310 00	229 50
Agriculture	.....	.....	270 00	271 05
Matriculation (subject to be diminished by refund from Victoria University)	.....	.....	209 10	1,844 94
			5,949 10	6,766 25

Detailed Estimate of Expenditure, year 1891-2.—*Continued.*

Expenses.		Estimated Amount for 1891-2. Payable out of interest on special funds.	Payable out of abnormal receipt.	Payable out of ordinary revenue.	Amount paid 1890-1.
		$ c.	$ c.	$ c.	$ c.
6. Library (exclusive of such of the salaries as are charged in salary list: Customary grant, $2,600.00.					
Periodicals				800 00	
Books and binding				1,450 00	
Expenses (ordinary)				350 00	
" (chargeable to restoration)		1,000 00			
Details of expenses:					
1. Carriage	$400 00				
2. Commissions	200 00				
3. Insurance on shipments	200 00				
4. Packing-cases, etc.	100 00				
5. Postage-drafts, etc	150 00				
6. Library furnishings	150 00				
7. Office supplies	150 00				
	$1,350 00				
Temporary assistance chargeable to restoration:					
Acting Librarian at $300 for 6 months		150 00			
Three women assistants at $260		780 00			
Porter		420 00			
		2,350 00		2,600 00	2,633 39
7. Telephones:					
University main building				30 00	30 00
Biological building				30 00	45 00
Bursar's office				45 00	50 00
				105 00	125 00
8. Insurances				100 00	1,742 46
" (for future years)			1,600 00		
9. Main Building: Maintenance of structure (salaries estimated on salary list for 1892—					
Repairs, including carpentry and plumbing, occasional labor, sundries				700 00	1,095 32
Fuel				1,800 00	1,423 70
Water				300 00	261 71
Gas				100 00	89 29
NOTE—Requisitions have been made by the Faculty to the Board for $4,028.22 for furniture and fittings for the restored main building, but this amount being payable out of furniture insurance fund (capital) is not estimated for here.				2,900 00	2,870 02
10. Grounds: (Salaries estimated on salary list for 1892)					
Occasional labor, roads, fences, sidewalks, etc.				1,000 00	237 45
11. Chemical Department:					
Maintenance:					
Chemicals, etc.				200 00	
" to bring stock up to normal quantity				100 00	
Material other than chemicals				25 00	234 83
Glass apparatus used in lectures				100 00	
Repairs				25 00	
Special for apparatus (revote of grant)			~~888 82~~		
~~Special appropriation for examination apparatus~~			220 00		
			1,108 82	450 00	234 83

Detailed Estimate of Expenditure, year 1891-2.—*Continued.*

Expenses.			Estimated Amount for 1891-2. Payable out of abnormal receipt.	Estimated Amount for 1891-2. Payable out of ordinary revenue.	Amount paid 1890-1.
			$ c.	$ c.	$ c.
12. Biological Buildings: Maintenance of structure—					
Repairs, including carpentry and plumbing			.....	100 00	231 27
Additional cleaning assistance (exclusive of mineralogical and anatomical rooms)			.....	100 00	
Fuel			.....	750 00	504 62
Water			.....	280 00	143 29
Gas			.....	150 00	113 91
				1,380 00	993 09
Biological Department:					
Laboratory, lecture-room and museum supplies			.....	250 00	110 90
House furnishing and stationery			.....	75 00	106 96
				325 00	217 86
Apparatus for Physiological branch			800 00		
Museum Wing or Biological Building No. 2:					
The expenditure for the year up to Oct. 23rd, 1891, is		$4,548 93			
The estimated cost of completion is as follows:					
On account of estimates for fittings, furnishings, (Mr. Dick's estimate of 20th Aug., 1891)		3,455 28			
Add extra cost of seats		180 00			
Prof. Wright's statement of 1st Sept., 1891, (see his letter for details)		720 00			
Electric wiring		146 00			
Sundries (unforeseen)		200 00			
Grounds, fencing and sidewalks:					
Mr. Dick's estimate of Sept. 3rd, 1891	$2,261 00				
Suggested to omit wrought iron fence, $600, to postpone of painting, $200, work being done by the servants in the summer, to reduce items for road-making, grading and sodding (part of cost of which may be accomplished by the use of contractor's refuse and part at a cheaper rate by the University itself) by $461; total	1,261 00				
And to submit a vote for the balance		1,000 00			
Total expenditure for the year		$10,250 21			
Of which it is proposed to charge to capital account (see sec. 46)		6,248 74	4,001 47		
Leaving chargeable to abnormal receipt			4,801 47		

Note No. 1.—By arrangement stated in the Report a portion of the charge for maintenance and repairs is to be borne out of Medical Faculty Funds. This proportion, however, can be ascertained only after the experience of the year.

Note No. 2.—$3,000 is required for fittings for the Museum. But as the amount is properly payable out of the capital of the Museum Insurance Funds it is not estimated for here.

Detailed Estimate of Expenditure, year 1891-2—*Continued.*

Expenses.		Estimated Amount for 1891-2. Payable out of abnormal receipts.	Estimated Amount for 1891-2. Payable out of ordinary revenue.	Amount paid 1891-2.
		$ c.	$ c.	$ c.
13. Physical Department:				
Maintenance—				
Chemicals (acids, alcohol, turpentine, etc.)	$40 00			
Electrical supplies (wire, etc.)	35 00			
Glass and rubber tubing	25 00			
Stationery, drawing paper, mimeograph, etc	25 00			
Dry goods for covers, dusters, etc	10 00			
Materials for making and repairing instruments: Iron castings, $25.00; brass castings, $25.00; sheet and bar metals, $20.00; bolts, screws, etc., $15.00; chuck, $15.00	100 00			
Wood, $20.00; screws, nails, etc., $10.00	30 00			
Freight, $25.00; sundries, $10.00	35 00			
			300 00	254 52
Fittings for workshop, authorized by Board of Trustees 3rd September, 1891 (see papers for details)		669 00		
Fittings for laboratory as per requisition of Faculty, 12th October, 1891 (see papers for details)		490 17		
Supplementary estimate—				
Laboratory shades		30 00		
Instrument case		25 00		
		1,214 17	300 00	254 52
14. Mineralogical and Geological Department:				
Supplies and sundries		.....	100 00	50 27
Fittings for students' use on occasion of removal to Biological buildings, as per architect's estimate		700 00		
Sink in basement		50 00		
New instruments		350 00		
		1,100 00	100 00	50 27
Note.—$250 is required for additional specimens for geological work, but as the amount is properly payable out of the capital of the museum insurance fund it is not estimated for here.				
15. Ethnological Museum:				
Sundries		.....	50 00	
Note.—$1,280 is required for fittings and cases for the Museum, but as the amount is properly payable out of the capital of the museum insurance fund it is not estimated for here.				

Detailed Estimate of Expenditure, year 1891-2—*Continued.*

Expenses.		Estimated Amount for 1891-2. Payable out of abnormal receipts.	Estimated Amount for 1891-2. Payable out of ordinary revenue.	Amount paid 1891-2.
		$ c.	$ c.	$ c.
16. Psychological Department:				
Maintenance—				
Assistance in demonstration and preparation of lectures (occasional)		.....	100 00	
Repairs and new apparatus		.....	150 00	
New books, charts, models, paper, postage and incidentals		.....	50 00	
Fittings in laboratory, including work tables, bookcase, model case, instrument holders, etc.		351 00		
Instruments and apparatus, estimated for last year. Amount paid out of museum insurance fund, to be recouped out of abnormal receipt	$454 78			
Re-vote of amount unexpended, payable this year out of abnormal receipt	645 22			
		1,100 00		
		1,451 00	300 00	
Note.—$40 required for blackboard is not estimated, because properly payable out of building restoration fund (capital).				
17. Stationery (University):				
Office supplies, paper for examinations, postage, etc.		.....	680 00	955 40
18. Printing (University):				
Including an estimate of $400 for calendar		.....	2,570 00	1,838 37
Calendar for 1891, including allowance for preparation		439 80		
19. Advertising (University)		.....	75 00	140 20
20. Incidentals (University)		.....	100 00	100 00
21. Stationery (University College)		.....	100 00	258 26
22. Printing (University College) including extracts from University calendar.		.....	50 00	
23. Advertising (University College)		.....	50 00	24 25
24. Incidentals (University College)		.....	50 00	36 50

Detailed Estimate of Expenditure, year 1891 2.—*Continued.*

Expenses.	Estimated amount 1891-2. Payable out of abnormal receipts.	Amount paid. 1890-1.
	$ c.	$ c.
25. Mathematics—		
Models for teaching intermediate and higher geometry	750 00	
26. Political Science—		
Maps	30 00	
27. Classics—		
Maps	25 00	
28. English—		
Maps	6 00	
Large model of larynx	12 00	
Pasteboard cartoons	1 00	
	19 00	
29. French—		
Maps	8 00	
Books for class-room use	35 90	
	43 90	
30. German—		
Maps	10 00	
Books for Class-room use	43 00	
	53 00	
31. Italian and Spanish—		
Maps	8 00	
Books for class-room use	14 76	
	22 76	
32. Oriental Literature—		
Maps	23 00	

120 Simcoe Street, 30th October, 1891, Toronto.

H. H. Langton, Esq.,
Registrar, University of Toronto.

Dear Sir,—At a meeting of the Board of Trustees held yesterday, your letter conveying the draft Report of the Committee of the Senate on Finance, containing estimates of revenue and expenditure, and their observations on various matters, was read, together with the Report referred to, and the following minute made:—

"Moved by Dr. Hoskin, seconded by Mr. Christie, and

"*Resolved*, that the Board approves of the Report of the Finance Committee of the University of Toronto."

Yours truly,

J. E. BERKELEY SMITH,
Bursar.